

Power Adaptor DC

MANUAL BOOK

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Thank you for your trust in purchasing out DC Power Adapter as a means of converting alternating current (AC) voltage with high voltage values into direct current (DC) with lower voltage values for electromedical equipment, electronic equipment, laboratories, clinics and so on. To find out the detailed specifications of each type of DC Power Adapter, read the following manual before operating the DC Power Adapter.

For Users

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[Notes]

Read carefully the user manual to understand the proper and proper operation of the instrument. Keep the user manual for reference if needed.

1. Do not open the DC Power Adapter case cover, there is a dangerous (AC) Voltage circuit inside the unit.
2. Turn off the main power switch if there is an unwanted event.
3. The cable must be properly attached to the terminal, avoid a short circuit between the anode and cathode by not touching the two ends of the connector, this can cause damage to the DC Power Adapter and the unit that connected to the DC Power Adapter.
4. Keep the DC Power Adapter away from fire and all equipment that can cause sparks to prevent danger and damage.
5. Before using the DC Power Adapter, make sure the temperature on the DC Power Adapter is within the normal room temperature range. For the use of the DC Power Adapter for 24 hours, it is recommended that the DC Power Adapter be placed at a normal room temperature before turning it on.

Warning Symbol

Safety symbols are used to prompt the user to comply with operating and maintenance issues. The meaning of the safety symbol is as follows.

Symbol	Deskripsi
	Warning important safety information, see operating manual first.
	Direct Current (DC)
	grounding
	Hot area warning, stay away from physical contact

Safety Precautions



Warning

Observe the following precautions to prevent fire or electric shock.

1. Elitech DC Power Adapter is specially designed for products that having the same DC input voltage rating.
2. Before using the DC Power Adapter, make sure the source voltage is within the range of the PLN electricity supply voltage and does not exceed the maximum voltage on the power cable connected to the DC Power Adapter.
3. Do not disassemble or modify the DC Power Adapter.
4. Do not drop or throw away the DC Power Adapter.
5. Do not use the DC Power Adapter outdoors or in locations exposed to rain and water.
6. Do not leave the DC Power Adapter in hot place, such as near a fire or under the hot sun.
7. When not in use for a long time, unplug the DC Power Adapter power cord.
8. If abnormal conditions occur when using the DC Power Adapter, immediately turn off the connected instrument and unplug the DC Power Adapter power cable.

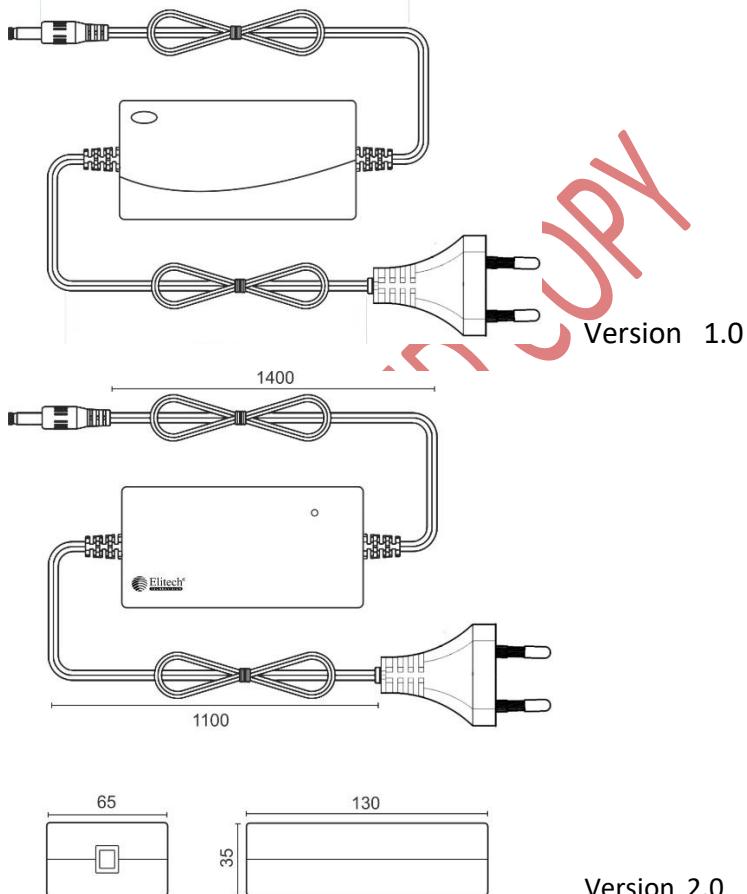
Power Input Cable and DC Output Cable.

1. Do not bend the DC Input or Output cables.
2. Do not bend or twist the Input cable or Output cable repeatedly.
3. Do not let the power cord or DC cord get caught in the door, rack door.
4. Do not modify, process, or repair the power cord.
5. If either the Input power cord or the DC Output power cord are damaged, stop using them and contact Elitech after sales.
6. When carrying the DC Power Adapter, do not pull the Input cable or the DC Output cable. Just hold the Adapter.
7. Do not carry metal objects near the metal parts of the DC Plug.
8. When unplugging the power cord od DC output plug from the product, do not pull the cord.
9. When storing the DC Power Adapter, do not tie the Input cable or DC Output cable too tightly.

Specification Table

Input AC Voltage	± 10% from 220 V AC
Output DC Voltage	5 V, 6 V, 9 V, 12 V, 24 V
Maximum Output DC Current	2 Ampere
Power Adapter Outer Dimension	130 mm x 65 mm x 38 mm
Output Cable Length	183 mm
Input Cable Length	150 mm
Output Frequency	50 Hz
Allowed Input Frequency	47 Hz to 63 Hz
Operating Temperature	0°C to 40°C
Operating Humidity	20%RH to 80%RH (no condensation)
Storage Temperature	-20°C to 70°C
Storage Humidity	10%RH to 90%RH (no condensation)
Weight	188 gr
Output Socket Type	DC ø 5.5 , DC ø 3.75 , USB

Eksternal Dimension





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